U.S. Patient and Trademark Office, U.S. DEPARTMENT OF COMMERCED.

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless ordinaria available OMB control number.

Substitute for form 1.449A/PTO

Complete If Known

Application Number

109(93,567

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(193,567)

109(

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Filing In Act Unit

(Use as many sheets as necessary)

1 of 5

Sheet

Complete if Known						
Application Number	09/683,667					
Filing Date	January 31, 2002					
First Named Inventor	Andrew Ferlitsch					
Art Unit	2625					
Examiner Name	Saeid Ebrahimi Dehkordy					
Attorney Docket Number	SI A1038					

	U.S. PATENT DOCUMENTS									
Examiner Initials *	Cite No 1	Document Number Number - Kind Gode ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
		US-6965958	11-2005	Sugiyama, Hideki						
		US-6348972	02-2002	Taniguchi et al.						
		US-6348971	02-2002	Owa et al.						
		US-6654136	11-2003	Shimada, Naoki						
		US-6570669	05-2003	Onuma, Nobuo						
		US-5547178	02-23-1995	Costello						
		US-20020163665	11-07-2002	Iwata et al.						
		US-20020138564	09-26-2002	Treptow et al.						
		US-6452692	08-09-2000	Yacoub, Yousef R.						
		US-20020060801	01-26-2001	Motomed et al.						
		US-20020101600	01-29-2001	Sabbagh et al						
		US-20020101604	08-2002	MIMA et al.						
		US-6552813	04-2003	Yacoub, Yousef R.						
		US-6584503	06-2003	Carney et al.						
		US-20040105122	06-2004	Schaeffer, Richard J						
		US-6397245	05-2002	Johnson et al.						
		US-20040042042	03-2004	Utsunomiya, Yakehito						
		US-6697165	02-2004	Wakai et al.						
		US-7239411	07-2007	Kelsey, Todd Mark						
		US-20020113989	08-2002	Ferlitsch et al.						
		US-20030038964	02-2003	Ferlitsch, Andrew Rodney						
		US-6580521	06-2003	Nishikawa et al.						
		US-20020059489	05-2002	Davis et al						
		US-6816270	11-2004	Cooper et al						
		US-6320667	11-2001	Mitsuhashi, Shunya						
		US-20030184782	10-2003	Perkins et al.						
		US-20020112037	08-15-2002	Koss						
		US-6055063	04-25-2000	Yang et al.						
		US-6173295	01-01-2001	Goertz et al.						
		US-6700678	03-2004	Luman, David J.						
		US-6618167	09-2003	Shah, Dinesh S.						
		US-6956664	10-2005	Kutty, Nanda						
		US-7155669	12-2006	Nakagiri et al.						
		US-6118546	09-2000	Sanchez et al						
		US-6825943	11-2004	Barry et al.						
		US-6172765	01-2001	Kawamoto, Hirokazu						
		US-6057930	05-2000	Blossey et al						
		US-6529286	03-2003	King, Edward Winslow						

Examiner Signature	Date Considered	

*EXAMINE: Initial if reference considends, whether or not classion is in conformance with MEPE 609. Draw line through classion. If not in conformance and may considered include copy of the form with next communication to applicant *Inglement insured notation designation runger classification (portional *See Michic Codes of USPTO Patent Documents as www.uspto.gov or MEPE 901.04. *Extent Office that issued the document, by the two-letter code (WIPO Standard ST3) *See (See Augments) (portional *See Augments) (

The collection of information is required by 37 CR1 97 and 198. The information is required to obtain or retian a benefit by the public which is 16 fee and by the URPTO to proceed an application. Confidentiality is governed by 58 U.S. C. 122 and 37 CRT 11.4 This collection is estimated to take 2 hours compiled. including gathering, preparing, and submitting the completed application from to the USPTO Time will vary depending upon the individual case, Any comments on the amount of time, you required to complete the form and/or suggesteros for reducing this burden, should be sent to the Chell Frontzation Officer, U.S. Posteria and Tademark Office, U.S. Department of Commerce, P.O. Ext. 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Platents, P.O. Box 1450, Alexandria, VA. 22313-1450.

quired to respond to a collection of information unless it contains a valid OMB control number Inder the Paperwork Reduction Act of 1995, no persons

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 2 Art I Init

Complete if Known Application Number 09/683,667 Filina Date January 31, 2002 First Named Inventor Andrew Ferlitsch 2625 Examiner Name Saeid Ebrahimi Dehkordy

(Use as many sheets as necessary)

of 5

Attornev Docket Number SLA1038

Examiner	Cite	Document Number	Publication Date Name of Patentee or Applicant of Gred Document	Pages, Columns, Lines, Where Relevan		
Initials *	No '	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
		US-6661531	10-2003	Murphy et al.		
		US-7139085	11-2006	Sakaguchi, Eiji		
		US-6654509	11-2003	Nishikawa et al.		
		US-7031014	04-2006	Ohwa, Yasushi		
		US-5128878	07-1992	Gore et al.		
		US-5940186	08-1999	Barry et al.		
		US-6049394	04-2000	Fukushima, Tokutaro		
		US-20030011812 A1	01-2003	Sesek et al		
		US-20030002069 A1	01-2003	Bhogal et al		
		US-20030048472 A1	03-2003	Perdu et al.		
		US-6609210 B1	08-2003	Onuma, Nobuo		
		US-6665082 B1	12-2003	Takeoka et al.		
		US-6863367 B2	03-2005	Hamamoto et al.		
		US-6981632 B2	05-2005	Schwartz, Stephen		
		US-6985245 B1	01-2006	Takahashi, Hiroyuki		
		US-7072057 B1	07-2006	Hansen, David R.		
		US-7081969 B1	07-2006	Motomed et al.		
		US-7148980 B2	12-2006	Tominaga, Masahiko		
		US-5550954	08-27-1996	Campbell et al		
		US-5867706	02-02-1999	Martin et al.		
		US-5897260	04-27-1999	Roland et al.		
		US-5978560	11-02-1999	Tan et al		
		US-6078960	06-20-2000	Ballard		
		US-6101508	08-08-2000	Wolff		
		US-6474881	11-2002	Wanda, Koichiro		
		US-20060033958	02-2006	d'Entrecasteaux, Darvi		
		US-6509974	01-2003	Hansen, David R.		
		US-6748471	06-2004	Keeney et al.		
		US-5822500	10-1998	Utsunomiya et al.		
		US-5697040	12-1997	Rabjohns et al		
		US-6148346	11-2000	Hanson, Gordon L.		
		US-20020186407	12-2002	Laughlin, John David		
		US-6724494	04-2004	Danknick, Daniel A		
		US-20020001495 A1	01-2002	Mochizuki, Mamoru		
		US-5960168	09-1999	Shaw et al.		
		US-5630062	05-1997	Okutsu, Toshihisa		
		US-6707568	05-16-2001	Zhongming, Yu		

Examiner Date Signature Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov, or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the regn of the Emperor must precede the senial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.* Applicant is to place a check mark here if English language Translation is attached

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Sur 1490, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. 80x 1459, Alexandria, VA 22313-1450.

PTC/SB/08a (08-03) Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

_	OTAGE VIOT OPOLITO	11111000	NOTITION OF TODO, NO POLOGICO W	0 10 qui 00 10 10 quo 10 10 0 0 0 00 10 010 10 1	mornidad no roco il contideno di rana crimo contidenti		
Substitute	e for form 1449A/PTC)		Complete if Known			
				Application Number	09/683,667		
			CLOSURE	Filing Date	January 31, 2002		
STA	TEMENT B	ΥΑ	PPLICANT	First Named Inventor	Andrew Ferlitsch		
				Art Unit	2625		
	(Use as many she	ets as	necessary)	Examiner Name	Saeid Ebrahimi Dehkordy		
Sheet	3	of	5	Attorney Docket Number	SLA1038		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
		JP03282727	12-12-1991	NEC Corp	rigaroo rippour	Abst		
		JP2000003258	01-07-2000	Casio		Abst		
		JP11219265	08-10-1999	Brother LTD		Abst		
		JP10240477	09-11-1998	Canon		Abst		
		JP11296333	10-29-1999	HP		Abst		
		JP09222964	08-26-1997	Fuji Xerox		Abst		
		JP11110143	04-23-1999	IBM		Abst		
		JP04217550	08-07-1992	NEC Corp.		Abst		
		JP10027076	1-27-1998	Fuji Xerox		Abst		
		JP07219731	08-18-1995	Canon		Abst		
		JP10154049	06-09-1998	Brother LTD		Abst		
		JP2001071590	21-03-2001	Fuji Xerox		Abst		
		EP0738949	12-23-1996	Fuji Xerox		Т		
		WO01/31432	05-03-2001	Electronics for Imaging		T		
		1			1			

"EXAMINES Initial if reference considered, whether or not clattion is in conformance with MPER 693. Date like through clattic first in conformance and more considered include copy of this form with next communication to explored." Against using an obtain designation number (copy INFO Standard ST4) "See Kinds Oxford Code of Copy of Patent Document, being an open of the Copy of the Experiment and the Copy of the

Transition is attached.

Transition in attached.

Transition in attached.

Transition is required by 37 CFR 197 and 198. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confermality is governed by 38 U.SC 122 and 37 CFR 114. This collection is estimated to take 26 hours to complete.

The process of the process of the confermality is governed by 38 U.SC 122 and 37 CFR 114. This collection is estimated to take 26 hours to complete the complete state of the confermation of the

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known		
	Application Number	09/683,667		
INFORMATION DISCLOSU		January 31, 2002		
STATEMENT BY APPLICA	First Named Inventor	Andrew Ferlitsch		
	Art Unit	2625		
(Use as many sheets as necessary)	Examiner Name	Saeid Ebrahimi Dehkordy		
Sheet 4 of 5	Attorney Docket Number	SLA1038		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		U.S. Patent App. No. 09/681,208 - Office Action dated July 19, 2007	
		U.S. Patent App. No. 09/681,208 - Office Action dated January 08, 2007	
		U.S. Patent App. No. 09/681,208 - Office Action dated July 28, 2006	
		U.S. Patent App. No. 09/681,208 - Office Action dated January 12, 2006	
		U.S. Patent App. No. 09/681,208 - Office Action dated May 04, 2005	
		U.S. Patent App, No. 09/681,208 - Office Action dated October 22, 2004	
		U.S. Patent App. No. 09/681,416 - Office Action dated August 11, 2005	
		U.S. Patent App. No. 09/681,416 - Office Action dated November 16, 2004	
		U.S. Patent App. No. 09/681,409 - Office Action dated August 11, 2006	
		U.S. Patent App. No. 09/681,409 - Office Action dated January 25, 2006	
		U.S. Patent App. No. 09/681,409 - Office Action dated July 29, 2005	
		U.S. Patent App. No. 09/681,409 - Office Action dated November 17, 2004	
		U.S. Patent App. No. 10/404,789 - Office Action dated May 21, 2008	
		U.S. Patent App. No. 10/404,789 - Office Action dated November 28, 2007	
		U.S. Patent App. No. 10/404,789 - Office Action dated July 11, 2007	
		U.S. Patent App. No. 10/404,789 - Office Action dated February 06, 2007	
		U.S. Patent App. No. 10/404,789 - Office Action dated August 23, 2006	
		U.S. Patent App. No. 10/404,789 - Office Action dated March 15, 2006	
		U.S. Patent App. No. 10/404,789 - Office Action dated July 27, 2005	
		U.S. Patent App. No. 10/003,800 - Office Action dated April 20, 2006	
		U.S. Patent App. No. 10/003.800 - Office Action dated December 13, 2005	
		U.S. Patent App. No. 10/003,800 - Office Action dated June 15, 2005	
		U.S. Patent App. No. 09/683.162 - Office Action dated April 16, 2008	
		U.S. Patent App. No. 09/683.162 - Office Action dated October 29, 2007	
		U.S. Patent App. No. 09/683,162 - Office Action dated May 17, 2007	
		U.S. Patent App. No. 09/683.162 - Office Action dated November 27, 2006	
		U.S. Patent App. No. 09/683,162 - Office Action dated January 10, 2006	
		U.S. Patent App. No. 09/683,162 - Office Action dated June 22, 2005	
		U.S. Patent App. No. 09/894.928 - Office Action dated March 17, 2008	
		U.S. Patent App. No. 09/894,928 - Office Action dated September 11, 2007	
		U.S. Patent App. No. 09/894.928 - Office Action dated March 02, 2007	
		U.S. Patent App. No. 09/894,928 - Office Action dated September 07, 2006	
		U.S. Patent App. No. 09/894,928 - Office Action dated March 15, 2006	
		U.S. Patent App. No. 09/894.928 - Office Action dated September 08, 2005	
		U.S. Patent App. No. 09/894,928 - Office Action dated March 15, 2006	

U.S. Patent App. No. 09894.928 · Office Action dated March 15, 2006

Examiner
Signature

Date
Considered

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant."
"Applicants unique citation designation number (politions)." Applicants unique citation designation number (politications)." Applicants unique citation designation." Applicants unique citation designation number (politications)." Applicants unique citation number (politicati

'Applicant's unique citation designation number (optional). "Applicant is to place a check mark here it English language Translation is attached.

This collection of homation is required by 37 CFH 1981 her information is required to obtain or relatin a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFH 1.14. This collection is estimated to take 120 minutes to complete, including gathering, prespring, and submitting the completed application from to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete inside markers for reducing this burden, should be sent to the Chief information Officer. U.S. Patent and Trademark Office, U.S. Department of Commence, P.C. Das X 1450, Alexandria, V.A. 22313-1450. DNOT SEND TESS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006, OMB 0851-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

1	Substitute	for form 1449A/PTC)			Complete if Known
					Application Number	09/683,667
	INFO	RMATION	DIS	CLOSURE	Filing Date	January 31, 2002
STATEMENT BY APPLICANT				PPLICANT	First Named Inventor	Andrew Ferlitsch
					Art Unit	2625
(Use as many sheets as necessary)				necessary)	Examiner Name	Saeid Ebrahimi Dehkordy
↸	Sheet 5 of 5		Attorney Docket Number	SLA1038		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		U.S. Patent App. No. 10/396,201 - Office Action dated January 23, 2007	
		U.S. Patent App. No. 09/984,985 - Office Action dated January 04, 2008	
		U.S. Patent App. No. 09/964,985 - Office Action dated July 17, 2007	
		U.S. Patent App. No. 09/964,985 - Office Action dated January 25, 2007	
		U.S. Patent App. No. 09/964,985 - Office Action dated August 10, 2006	
		U.S. Patent App. No. 09/964,985 - Office Action dated March 13, 2006	
		U.S. Patent App. No. 09/964,985 - Office Action dated September 13, 2005	
		U.S. Patent App. No. 09/932,661 - Office Action dated June 08, 2007	
		U.S. Patent App. No. 09/932,661 - Office Action dated June 27, 2006	
		U.S. Patent App. No. 09/932,661 - Office Action dated November 28, 2005	
		U.S. Patent App. No. 09/932,661 - Office Action dated May 04, 2005	
		U.S. Patent App. No. 10/002,781 - Office Action dated November 17, 2006	
		U.S. Patent App. No. 10/002,781 - Office Action dated May 01, 2006	
		U.S. Patent App. No. 10/002,781 - Office Action dated November 28, 2005	
		U.S. Patent App. No. 10/002,781 - Office Action dated June 15, 2005	
		U.S. Patent App. No. 09/967,592 - Office Action dated June 12, 2008	
		U.S. Patent App. No. 09/967.592 - Office Action dated December 12, 2007	
		U.S. Patent App. No. 09/967,592 - Office Action dated June 27, 2007	
		U.S. Patent App. No. 09/967,592 - Office Action dated November 29, 2006	
		U.S. Patent App. No. 09/967.592 - Office Action dated June 15, 2006	
		U.S. Patent App. No. 09/967,592 - Office Action dated January 27, 2006	
		U.S. Patent App. No. 09/967,592 - Office Action dated August 10, 2005	
		IBM AS/40 Printing V. October, 2000, http://www.redbooks.ibm.com/redbooks/pdfs/sq242160.pdf	
		PostScript Language Document Structuring Conventions Specification, Version 3.0, Adobe Systems Incorporated, 1992	
			-
			_
	I		

Signature	Considered	
*EXAMINER Initi	at it reference considered, whether or not citation is in conformance with MDED RIG. Draw line through citation if not in conforma	nce

Date

Examiner

and not considered. Include copy of this form with next communication to applicant

*Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chef Information Officer, U.S. Patient and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.